ABS WATER TECH INDIA PRIVATE LIMITED
NEW #6 (OLD#17) FIRST FLOOR,2ND CROSS STREET,DEFENCE COLONY, GUINDY,CHENNAI-600032
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PRODUCT DATA SHEET OF ABS – BC- 80

PRODUCT INFORMATION:

ABS – BC-80 –OXIDISING COOLING TOWER BIOCIDE

DESCRIPTION:

ABS – BC - 80 is a new generation oxidizing biocide, extremely effective in controlling all the microbiological foulants like slime, fungi and bacteria. ABS – BC - 80 is effective for the control of cellulose is degrading, sulfate reducing and iron bacteria, all of which are slime producing. Its latest formulation ensures 'sudden death' for all slime-producing microbes in the system. This unique property makes it ideal for being used during the shock dose, which follows every wash-up.

ABS – BC - 80 is a US EPA registered micro biocide containing bromine base. It is a liquid product for use in controlling slime-forming bacteria, Sulfate-reducing bacteria and algae.

PROPERTIES:

APPEARANCE	Clear Liquid
SOLUBILITY	Completely soluble in water
SPECIFIC GRAVITY	1.05 - 1.25
pH-VALUE	10.50 – 12.50

PRODUCT DOSAGE:

Badly fouled air washers, recirculating and once through cooling tower, should be cleaned before treatment. ABS – BC - 80 can be used on an intermittent (Slug dose) schedule or a continuous feed schedule.

SYSTEM OPERATING PARAMETER: Follow the same parameters as outlined for cooling tower treatments.

PRODUCT CONTROL PARAMETERS: ABS – BC - 30 is effective in cooling water systems having both acidic and alkaline conditions and hence increased dosages must be added. It is preferred for its instability in water as it quickly kills bacteria and then degrades to ammonia and bromide ions.

METHOD OF FEED:

Feed the product directly from the container into the tower basin, distribution deck or recirculating line. When feeding into the recirculating line, use a high-volume electronic metering pump and time clock.